**Oklahoma Department of Environmental Quality** 

# LEAD TESTING

In Schools & Child Care Facilities Drinking Water Program

#### **PROGRAM REPORT**

-- This report will be updated quarterly with new program totals --

**Approximate Location of City of Participating Facilities.** 



### PROGRAM PARTICIPANTS:

Public Schools- 46

Childcare, Daycare- 2

Other Youth Facilities- 1

Private Schools or Childcare- 0

49

TOTAL PARTICIPANTS

#### **NOTABLES:**

- SUCCESS!

Timberlake Public Schools signed up to participate in the program. Erick Elementary re-sampled after remediation and had no lead detections.



# Participation Population

Students and Staff in participating facilities:

23,631

Students and Staff in facilities who have remediated/reduced lead in their facility:







- Completed Schools, Childcares
- Remediation (Post Sample Analysis) Stage
- Application & Sampling Plan Stage

#### Site Cleanup Assistance Program

Program provided by DEQ Land Protection Division to provide funding for remediation. i.e. faucet replacement, added approved filters, water cooler replacement, etc.

#### Requests for SCAP Funding: 7

\$38,452

SCAP FUNDING REQUESTED TO DATE **129 HOURS** 

Hours spent on-site at participating facilities providing technical or sampling assistance.

2,384

SAMPLES
COLLECTED
TO DATE

### **Facility Remediations**

When lead is detected in any amount, the facility takes action to reduce the lead delivered in potable sources by any one or combination of the following.

Replaced faucet/fixture- 66

Replaced water cooler- 19

Added approved filter- 3

Plumbing repairs- 0

Restricted use or Removed from service- 17

Flushing protocols, routine- 4

Enhanced maintenance- 0

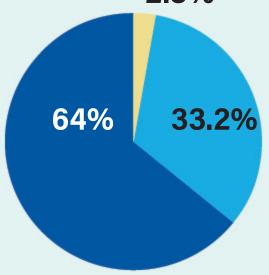
### PLEASE STAND BY

The State Environmental Laboratory had to suspend collection events due to analytical capacity and staffing issues for September.

Sampling and analysis resumed in October after additional staff were hired and trained.

# Sample Result Summary To Date

2.8%



- Lead exceedance, > 15 ppb
- Lead detected, 1-15 ppb
- Not detected, < 1 ppb</p>

## IN THE NEWS

Check out our new Interpretation of Lead Testing Results guidance document on our website here:

https://www.deq.ok.gov/wp-content/uploads/state-environmental-laboratory-services/Lead Testing Results Interpretation 081122-.pdf

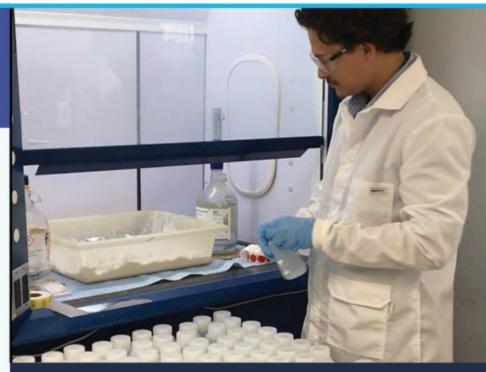
#### **COMING SOON!**

Lead Testing in Schools Student Volunteer Program. The goal of the volunteer program is to provide a wealth of knowledge about drinking water in our state, to offer an inside look at the program protecting students and staff in our state from lead in their learning and care facilities, and give the student participant valuable information about the environmental industry for future internship and job opportunities. More information to come.

**Check our program website for updates!** 

Services that DEQ provides to applicants to support the Lead Testing in Schools and Child Care Program:

- Application Assistance
- Inventory and Forms Assistance
- Sampling Plan and Sampling Assistance
- Sample Analysis
- Result Notifications and Technical Assistance
- Remediation Assistance
- Resampling Assistance
- Informational Program
   Publications and Training
- Website with program information, training materials, and all posted results from sampling events



#### **Facility Postings**

Public Schools - 26

Childcare Facilities - 2

Other Youth Facilities - 1

Private School/Childcare - 0

#### **Recently Completed Facilities**

ERICK ELEMENTARY HAYES ELEMENTARY (ENID)